

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (currently amended) A curling ~~Curling~~ machine provided with an adjusting device for evenly winding elongated workpieces into spirals, comprising:

a machine frame (1) sustaining a worktable (2);

a mandrel (3) usable for a curling operation; and

~~provided with counteracting means [[of]]~~ for acting on elongated workpieces ~~passing through said worktable (2),~~ ~~characterized in that~~ said counteracting means ~~comprises~~ comprising an actuator which is immovably fixed on said worktable (2) and provided with a rod (23) carrying a tool holder (24) in the free end of the rod, said mandrel (3) being removable from the worktable (2).

2. (original) Machine according to claim 1, characterized in that said tool holder (24), which is carried by the free end of said actuator rod (23), supports an idle rotating roller (26) acting as a counteracting means for an elongated workpiece to be submitted to a curling operation; said elongated workpiece being rotated by said mandrel (3), which is provided with a removable tool (4) for the curling operation.

3. (withdrawn) Machine according to claim 1, characterized in that mounted to said mandrel (3) is a pipe bending die (30), and said tool holder (24), which is carried by the free end of said actuator rod, supports a corresponding bending counter-die (32).

4. (canceled)

5. (withdrawn) Machine according to claim 1, characterized in that mounted on said worktable (2) is a punching counter-die (50); and

said tool holder (24), which is carried by the free end of said actuator rod (23), supports a punch (48).

6. (withdrawn) Machine according to claim 1, characterized in that mounted on said worktable (2) is a bending die (60); and

said tool holder (24), which is carried by the free end of said actuator rod (23), supports a bending counter-die (61).

7. (withdrawn) Machine according to claim 1, characterized in that said actuator is an oleodynamic cylinder (21).

8. (new) Machine according to claim 1, wherein said worktable has a linear groove therein and said tool holder is movably mounted in said groove.

9. (new) A curling machine provided with an adjusting device for evenly winding elongated workpieces into spirals, comprising:

a machine frame (1) sustaining a worktable (2);

a mandrel (3) usable for a curling operation and passing through said worktable and being driven by a motor inside said frame; and

counteracting means for acting on elongated workpieces and comprising an actuator (21) which is fixed on said worktable (2) and provided with a rod (23) carrying a tool holder (24) in the free end of the rod, said mandrel (3) being removable from the worktable (2).

10. (new) Machine according to claim 9, wherein said tool holder (24) supports an idle rotating roller (26) that acts on an elongated workpiece to be submitted to a curling operation, the elongated workpiece being rotated by said mandrel (3), which is provided with a removable tool (4) for the curling operation.

11. (new) Machine according to claim 9, wherein said worktable has a linear groove (28) therein and said tool holder is movably mounted in said groove.

12. (new) Machine according to claim 9, wherein said actuator is immovably fixed on said worktable.